Secure Rural Schools and Community Sel f-Determination Act of 2000 Public Law 106-393

Title II Project Submission Form Northeast Oregon Forests Resource Advisory Committee

1. Project Number (Assigned by Designated Federal Official)<u>HA-MAL04-233</u>

2. Project Name: Spring Valley Rock Work	(2004) 3. County: Harney			
4. Project Sponsor: Jim Keniston	5. Date: October 29, 2002			
6. Sponsor's Phone Number: 541-573-4300				
7. Sponsors E-mail: <u>jkeniston@fs.fed.us</u> rvetter@fs.fed.us				
8. Project Location: See map				
a. 4 th Field Watershed Name and HUC #: Silvies (17120002)				
b. 5 th Field Watershed Name and HUC # (if known): Emigrant (1712000204)				
c. Location: Township 19 Range 20 Section 29 Township Range Section(s)				
d. BLM District	e. BLM Resource Area			
f. National Forest Malheur g. Forest Service District Emigrant Creek				
h. State / Private / Other lands involved? Yes X No				

9. Statement of Project Goals and Objectives: (max. 7 lines)

This project is the third phase of restoration work started in the early 1990s and continuing in 2002. During the 1990s several headcuts were stabilized with rock gabions at the stream source, in a meadow. Since that time the stream has aggraded to the top of the rock structures. New material is required to continue the restoration process and restore the water table at a level that will allow grasses to replace the invading dry vegetation types, including sagebrush that is encroaching across the entire meadow. The objective is to improve hydrologic function within the meadow by raising the water table and changing vegetation composition towards an abundance of riparian/wetland species. This would lead to the overall goal of enhancing riparian conditions, and improving downstream water quality and fish habitat.

10. Project Description: (max. 30 lines.)

Add rock to gabions already in place. Add five more rock structures, and place vegetative riprap on other sections to slow water velocity. Plant willows with YCC and BLM. During 2002 a cooperative agreement with the permittee resulted in a fence extension being constructed below the meadow and the fence around the meadow being up-graded to control livestock during the recovery process. BLM is a partner, supply a hydraulic auger for planting willows

11. Coordination of this project with other related project(s) on adjacent lands?			
Yes X No If yes, then describe (max. 10 lines)			
12. How does proposed project meet purposes of	f the Legislation? [Sec. 203(b)(1)]		
☐ Improves maintenance of existing infrastructure. [Se	c. 2(b)]		
X Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]			
X Restores and improves land health. [Sec. 2(b)]			
X Restores water quality. [Sec. 2(b)]			
13. Project Type (check one) [Sec. 203(b)(1)]			
Road Maintenance [Sec. 2(b)(2)(A)]	Trail Maintenance [Sec. 2(b)(2)(A)]		
Road Decommission/Obliteration [Sec. 2(b)(2)(A)]	Trail Obliteration [Sec. 2(b)(2)(A)]		
Other Infrastructure Maintenance (specify): [Sec. 2(b)(2)(A)]			
Soil Productivity Improvement [Sec. 2(b)(2)(B)]	Forest Health Improvement [Sec. 2(b)(2)(C)]		
X Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]	Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]		
Fish Habitat Restoration [Sec. 2(b)(2)(E)]	Control of Noxious Weeds [Sec. 2(b)(2)(F)]		
Reestablish Native Species [Sec. 2(b)(2)(G)]			
Other Project Type (specify) [Sec. 2(b)(2)]:			
14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]			
a. Total Acres: 12	b. Total Miles: 2		
c. No. Structures: 5	d. Est. People Reached		
e. No. Laborer Days: 15	(for environmental education projects):		
f. Other (specify):			

15. Estimated Completion Date: [Sec. 203(b)(2)]

Rock work - 09/30/2004

16. Target Species Benefited: (if applicable) (max. 7 lines)

Redband Trout and Spotted frogs

17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)] (max. 12 lines)

The Permittee who built the fence now has ownership in the project and will benefit from the restoration as will people who fish downstream. This will provide a place for people to corral horses during the hunting season or simply visiting the forest.

18. How is this project in the best public interest? [Sec. 203(b)(7)] Identify benefits to communities. (max. 12 lines)

Provides various types of jobs (equipment operators) distribution of dollars. Improves natural resources in Harney County.

19. How does project benefit federal lands/resources? (max. 12 lines)

Improves the overall integrity of the watershed, provides additional forage and recreation sites and helps control dry site weeds.

20. Status of Project Planning				
a. NEPA Complete:	X Yes	☐ No		
If no, give est. date of completion:				
c. NMFS Sec. 7 ESA Consultation Complete:	☐ Yes	☐ No	N/A	
d. USFWS Sec. 7 ESA Consultation Complete:	☐ Yes	☐ No	N/A	
e. Survey & Manage Complete:	☐ Yes	☐ No	X Not Applicable	
f. DSL/ODFW* Permits for In-stream Work Obtained:	☐ Yes	☐ No	X Not Applicable	
g. DSL/COE* 404 Fill/Removal Permit Obtained:	☐ Yes	☐ No	X Not Applicable	
h. SHPO* Concurrence Received:	☐ Yes	☐ No		
i. Project Design(s) Completed:	Yes	X	When funded	
* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer				
21. Proposed Method(s) of Accomplishment (check those that apply)				
X Contract	Contract X Federal Workforce			
X County Workforce X Volunteers				
Other (specify): Youth programs YCC that will plan	t the willows			

22. Will the Project Generate Merchantable Materials? [Sec. 204(e)(3)]

X Yes Vegetation that is indirectly tied to grazing permits and livestock production

23. Anticipated Project Costs [Sec. 203(b)(3)]	
a. Total County Title II Funds Requested: \$36,700	
b. Is this a multi-year funding request? Yes X No	If yes, then display by fiscal year
c. FY02 Request:	f. FY05 Request:
d. FY03 Request:	g. FY06 Request:
e. FY04 Request: \$36,700	

Table 1. Project Cost Analysis

Item	Column A Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Column B Requested County Title II Contribution [Sec. 203(b)(4)]	Column C Other Contributions [Sec. 203(b)(4)]	Column D Total Available Funds
24. Field Work & Site Surveys	1500			1500
25. NEPA & Sec. 7 ESA Consultation	1000			1000
26. Permit Acquisition				
27. Project Design & Engineering		2000		2000
28. Contract Preparation		2000		2000
29. Contract Administration		2000		2000
30. Contract Cost		20,000		20,000
31. Workforce Cost		2000		2000
32. Materials & Supplies	2500	5000		7500
33. Monitoring		1000		1000
34. Other (i.e. Section 106 Compliance)	1000			1000
35. Project Sub-Total	6000	34,000		40000
36. Indirect Costs (Overhead @ 8.0%) (per year for multi-year projects)		2700		2700
37. Total Cost Estimate	6000	36,700		42,700

38. Identify Source(s) of Other Funding for Project Identified Above [Sec. 203(b)(4)] (max. 7 lines) Permittee has already built the fence in 2002 as the second part of the project. YCC will plant willows. Burns BLM will provide state of the art willow planting equipment, a hydraulic auger.

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39. Monitoring Plan [Sec. 203(b)(6)]

a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions? [Sec. 203(b)(6)] (max. 7 lines)

Who is responsible for this monitoring item?: FS

Photo points to monitor changes in vegetation, channel profiles to measure aggradation of sediment.

b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps? [Sec. 203(b)(6)] (max. 7 lines) Who is responsible for this monitoring item?:

The project will contribute directly to the local economy by using local contractors for the placement of material, and YCC will participate in planting willows.

- **c.** % of funding spent locally. 100%
- d. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act? [Sec. 203(b)(6) and Sec. 204(e)(3)] (max. 7 lines)

Who is responsible for this monitoring item?: USFS

e. Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33) (max. 7 lines)

Amount

FS – Ecological =\$1,000

County Commissioner Concurrence

(Majority Required per charter)

A majority of the county commissioners of Harney County have reviewed this proposed Public Law 106-393 project for the Northwest Oregon Forests Resource Advisory Council and agree with the proposal as submitted, except for the comments noted below:

Attested by Commissioner	Date
Priority Rating:	
☐ High ☐ Medium ☐ Low	
Comments/Rational:	